

Message

From: DeCoteau, Jesse (IHS/PHX) [Jesse.Decoteau@ihs.gov]
Sent: 3/16/2015 10:24:08 PM
To: Rapicavoli, Emmanuelle [Rapicavoli.Emmanuelle@epa.gov]
CC: Lee, Bessie [Lee.Bessie@epa.gov]
Subject: RE: Revised Work Plan Needed ASAP for Polacca Line Extension between East and West Tanks
Attachments: DWTSA-project-proposal Polacca West Tank.doc

Emmanuelle,

I completed the attached application (with the exception of the highlighted information that I intend to have correspond to the application checklist) and the technical evaluation/cost estimates of the proposed project last Thursday evening and have been waiting for the Village to complete the application checklist since Thursday afternoon. I will be in the field at Hopi all day tomorrow and hope to hear an update while there.

You are correct that the information included in the submittal were for Moenkopi. To the best of my knowledge there are no certified operators employed by First Mesa Consolidated Villages at this time.

If you have any questions or comments I will be in the office for another 40 minutes and will be reachable by cell phone tomorrow.

Thanks,

Jesse

-----Original Message-----

From: Rapicavoli, Emmanuelle [mailto:Rapicavoli.Emmanuelle@epa.gov]
Sent: Thursday, March 12, 2015 12:40 PM
To: DeCoteau, Jesse (IHS/PHX)
Cc: Lee, Bessie
Subject: RE: Revised Work Plan Needed ASAP for Polacca Line Extension between East and West Tanks

Hi Jesse,

One more thing, I was reviewing the submittal and we may be missing a few things for the Polacca Line Extension Project.

- 1) A capacity checklist and operator certification was included but I wasn't sure if these referenced the Polacca water system or Moenkopi. Please let me know and if they were for Moenkopi only, please submit a new capacity checklist and the appropriate operator certification for the Polacca system.
- 2) We also need a financial management spreadsheet for Polacca.

Both the checklist and the spreadsheet can be downloaded on our website here:
<http://www.epa.gov/region09/funding/dwtsa.html>. I've also attached them to this email as well as the packet I received last month from IHS with a capacity checklist (I think it may be for Moenkopi however).

Thanks for your help and let me know if you have questions. Thanks,

Emmanuelle

Emmanuelle Rapicavoli
Drinking Water Protection Section (WTR 3-2) Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, Ca 94105
(415) 972-3969 (phone)
(415) 947-3545 (fax)

-----Original Message-----

From: DeCoteau, Jesse (IHS/PHX) [mailto:Jesse.Decoteau@ihs.gov]
Sent: Thursday, March 12, 2015 10:50 AM
To: Rapicavoli, Emmanuelle
Subject: RE: Revised Work Plan Needed ASAP for Polacca Line Extension between East and West Tanks

Emmanuelle,

10-4.

Thanks,

Jesse

-----Original Message-----

From: Rapicavoli, Emmanuelle [mailto:Rapicavoli.Emmanuelle@epa.gov]

Sent: Thursday, March 12, 2015 9:52 AM

To: DeCoteau, Jesse (IHS/PHX)

Subject: RE: Revised Work Plan Needed ASAP for Polacca Line Extension between East and West Tanks

Hi Jesse,

Thanks for your email and talking to you this morning. A quick summary and a reference for engineering costs:

- 1) Contingencies - These are limited to 5% of construction costs
- 2) Tribal Administration - Tribal administration costs apply only to tribal procurement or force account work and are limited to 2.5% of construction
- 3) Inspection - the maximum inspection costs is limited to 2.5% of construction costs.
- 4) IHS engineering - The maximum engineering percentage is based on Table 1, Allowance for Facilities Planning and Design, 40 CFR Part 35, Subpart I, Appendix B. Once you have the construction costs, you can find the appropriate engineering percentage from the table. You do interpolate between values.

Thanks and let me know if you have additional questions.

Emmanuelle

§ 35.2025(b).

Table 1-Allowance for Facilities Planning and Design

Building cost Allowance as a percentage of building cost*

Note: The allowance does not reimburse for costs incurred. Accordingly, the allowance tables shall not be used to determine the compensation for facilities planning or design services. The compensation for facilities planning or design services should be based upon the nature, scope and complexity of the services required by the community.

*Interpolate between values.

\$100,000 or less	14.4945
120,000	14.1146
150,000	13.6631
175,000	13.3597
200,000	13.1023
250,000	12.6832
300,000	12.3507
350,000	12.0764
400,000	11.8438
500,000	11.4649
600,000	11.1644
700,000	10.9165
800,000	10.7062
900,000	10.5240
1,000,000	10.3637
1,200,000	10.0920
1,500,000	9.7692
1,750,000	9.5523
2,000,000	9.3682
2,500,000	9.0686
3,000,000	8.8309
3,500,000	8.6348
4,000,000	8.4684
5,000,000	8.1975
6,000,000	7.9827
7,000,000	7.8054
8,000,000	7.6550
9,000,000	7.5248
10,000,000	7.4101
12,000,000	7.2159
15,000,000	6.9851
17,500,000	6.8300
20,000,000	6.6984
25,000,000	6.4841
30,000,000	6.3142
35,000,000	6.1739
40,000,000	6.0550
50,000,000	5.8613
60,000,000	5.7077
70,000,000	5.5809
80,000,000	5.4734
90,000,000	5.3803
100,000,000	5.2983
120,000,000	5.1594

150,000,000 4.9944
175,000,000 4.8835
200,000,000 4.7894

Emmanuelle Rapicavoli
Drinking Water Protection Section (WTR 3-2) Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, Ca 94105
(415) 972-3969 (phone)
(415) 947-3545 (fax)

-----Original Message-----

From: DeCoteau, Jesse (IHS/PHX) [mailto:Jesse.Decoteau@ihs.gov]
Sent: Thursday, March 12, 2015 9:30 AM
To: Rapicavoli, Emmanuelle
Subject: RE: Revised Work Plan Needed ASAP for Polacca Line Extension between East and West Tanks

Good Morning Emmanuelle,

I do not recall having spoken to you before but I am the IHS engineer most familiar with the FMCV system (other than CAPT Lorenz) and will be updating the original proposal to fit your needs. Could you please let me know what the DWTS fixed percentages for PTS, EPS, and Contingencies are or point me in the right direction?

Also, if you have any additional comments or input as to what you would like to see in the report I would appreciate it.

Thanks,

Jesse

Jesse DeCoteau
Environmental Engineer
Division of Sanitation Facilities Construction Phoenix Area Indian Health Service Eastern Arizona
District Office
5448 S. White Mountain Road Ste. 220
Lakeside AZ, 85929
(928) 537-0578 work
(928) 205-3834 cell

-----Original Message-----

From: Lee, Bessie [mailto:Lee.Bessie@epa.gov]
Sent: Thursday, March 12, 2015 6:17 AM
To: Hughes, Adam (IHS/PHX); Lorenz, Robert (IHS/PHX); lpuhuyesva@hopi.nsn.us; DeCoteau, Jesse (IHS/PHX)
Cc: Rapicavoli, Emmanuelle; Hamilton, John (IHS/PHX)
Subject: Revised Work Plan Needed ASAP for Polacca Line Extension between East and West Tanks

The Region 9 DI Team met on Wednesday to discuss the final ranking for the FY 2016 DWTS money. It looks like we will be funding the West Polacca Tank Segment project. Because we did not feel it was proper to fund a line that would be tying into a failing tank, we will also fund the replacement of the West Tank for the Polacca water system. The total proposed funding for the West Polacca Tank and Tank Segment project is \$700,000. Since the replacement of the West Tank was not in the original proposal, please submit a revised work plan to Emmanuelle Rapicavoli, with a copy to me, ASAP that includes the tank replacement task.

There is one issue that still needs to be addressed in the budget estimate for the proposed project and that is the allowable percentages for the IHS PTS, EPS, Contingencies. The ones quoted in the budget of the proposal are higher than what USEPA is allowed to fund. Please contact Emmanuelle for the maximum percentages that are allowable by USEPA and that MUST BE used in your proposal.

Please contact Emmanuelle or me if you have any questions.

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Bessie Lee  
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Drinking Water Management Section (WTR-3-1) U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street
San Francisco, California 94105
Phone: (415) 972-3776
Fax: (415) 947-3549
E-mail: lee.bessie@epa.gov